BOARD OF LAND AND NATURAL RESOURCES

STATE OF HAWAI'I

IN THE MATTER OF Contested Case Hearing Re Conservation District Use Application (CDUA) HA-3568 for the Thirty Meter Telescope at the Mauna Kea Science Reserve, Ka'ohe Mauka, Hāmakua, Hawai'i, TMK (3) 4-4-015:009 BLNR Contested Case HA-16-02 Document title:

Brannon Kamahana Kealoha Exhibit List

Exhibit No.	Description	Received Into Evidence
R-1	Cultural Practice; Established Genealogy of Lilinoe	
R-2	Genealogy to Kalanikauleleiaiwi 12 th G.G. Mother; 14 lineal generations to Keawenuiaumi ; 38 lineal generations to Haunuikalailai	
	*Not for Public Access; VITAL and Private records	
R-3	Present Day BIRTH CERTIFICATES	
	*Not for Public Access; VITAL and Private records	
R-4	Genealogy in Magoon vs. Kahunaaina Civil 5475, Third Circuit Court of Hawaii	
	*Not for Public Access; VITAL and Private records	
R-5	Genealogy: Baptism for the Dead 1920	
	*Not for Public Access; VITAL and Private records	
R-6	Genealogy: Mormon Archive Records 1920	
	*Not for Public Access; VITAL and Private records	
R-7	Genealogy: The King's Mahele (land titles)	
	*Not for Public Access; VITAL and Private records	
R-8	Genealogy: "Hawaiian Genealogies Vol. 1" *Not for Public Access; VITAL and Private records	
R-9	Burial and Cultural Practice Law Reference	

Signature:	
Name:	

Date:



Figure 8b. Annotated Aerial Photo - Portion of Mauna Kea (1978 Advance Print); Depicting (From Notes Prepared by John P. Lockwood, Ph.D., March 29, 2005) Approximate Locations of the "Pillar" of Queen Emma, "Crag," "Axemaker's Cave," "Heiau" or "Burial Place," and Named Pu'u Described by W.D. Alexander in 1892. R1-PAGE 1

- **Pu'u o Kūkahau'ula***, named for a form of the god Kū, where the *piko* of new-born children were taken to insure long life and safety. This practice is still participated in at the present time.
- **Waiau**, named for the mountain goddess, Waiau (Ka piko o Waiau), and home of the *moʻo* (water-form) goddess Moʻo-i-nanea. Place where *piko* of newborn children were taken to ensure long life; and from which "ka wai kapu o Kāne" (the sacred water of Kāne) was collected. These practices are still participated in at the present time.
- Pu'u Poli'ahu" and Pu'u Lilinoe, named for, and the abode of goddesses of Mauna Kea.
- In 1823, the first missionary party to visit the summit of Mauna Kea learned from the natives that it was "the abode of the gods," and none could be induced to travel to the summit (Goodrich in Ellis, 1963:292).
- Heiau and 'ahu—ceremonial sites, shrines, and places where mele (chants) and offerings were presented.
- 'Ahu—stone mounds as land markers.
- Ana and lua kā koʻi (caves and quarries from which stone was harvested for making tools).
- Ilina (burial features) extending from the summit to the lowlands. Specific mention is made in several important historical accounts—recorded by both native witnesses and non-Hawaiians—of the presence of burials in the pu'u and summit plateau of Mauna Kea. The remains of individuals who share ties to Mauna Kea are still taken to the various pu'u on Mauna Kea for interment.
- Native trails—portions of which, on the ascent to the summit, and around the base of Mauna Kea, are overlaid by modern routes of access.
- · Shelters and habitation caves.
- Resource collection sites.
- Later features, dating from the middle 1800s, including pens—such as *Kulaka*, on Humu'ula above Pu'u 'Ō'ō; and *Aiakala*, in Ka'ohe, above the Pu'u Nanahu section of the mountain—walls and fence lines.
- Stone and wooden houses.
- Water collection and storage facilities;
- Bird hunting blinds—in the form of single, double or tri-sided stone walls; former garden plots; and other ranch "support" features.

Another facet of this study, was a review of native lore associated with traditional knowledge of the heavens. While we have uncovered no specific archival references to native astronomy on Mauna Kea, the association of the gods and deities whose forms are seen in the heavens and whose names are commemorated at locations on Mauna Kea is significant. We have found, that as is the case in all areas of Hawaiian life, the traditions, customs and practices associated with the 'oihana kilokilo (astronomy) and kilo $h\bar{o}k\bar{u}$ (observing and discerning the nature of the stars) were deeply tied to the spiritual beliefs of the Hawaiian people. The stars are physical manifestations of the gods who created the heavens, earth, and humankind, or are body-forms granted to select individuals or beings of nature (Malo, 1951 and Beckwith, 1951). The combined writings of native and foreign historians on this subject—recorded between the 1830s to 1935—provide us with a list of more than 270 Hawaiian names for stars (not including alignments of stars which marked the heavens and pathways of traditional navigators).

The name Pu'u o Kūkahau'ula is the traditional name of the summit cluster of cones on Mauna Kea, appearing in native accounts and cartographic resources until ca. 1932. The recent names, Pu'u Wekiu, Pu'u Hau'oki and Pu'u Haukea, have, unfortunately been used since the 1960s (since the development of astronomy on Mauna Kea), and have displaced the significant spiritual and cultural values and sense of place associated with the traditional name, Pu'u o Kūkahau'ula.

The place name Poli'ahu, was recorded in native texts (cf. Kamakau, 1961 in this study), and as a part of Boundary Commission proceedings in 1873 (in this study); it was also widely documented as the name of the primary goddess of Mauna Kea. The specific usage of the place name "Puu Poliahu" (also referred to as Peak A), was apparently given to the present-day location in 1892, by W.D. Alexander, commemorating the goddess, Poli'ahu, (cf. Alexander and Preston, 1892-1893, in this study).

In the following section of this study, testimonies and proceedings from selected lands which make up the 'āina mauna, including the summit of Mauna Kea are given verbatim. We have used bold and italics print to highlight references to place names, features, and practices, to draw readers attention to these important parts of the narratives. Among the practices, sites and locations described on Mauna Kea and the neighboring 'āina mauna—those lands surrounding Mauna Kea—described in the testimonies below are:

- Ahupua'a boundaries pointed out so as to prevent trespass into other lands, while gathering
 resources. If caught taking resources from ahupua'a other than your own, the items would be
 taken away.
 - Ahupua'a tenant rights to collect birds were enforced. Forest birds such as native honeycreepers (the ' \bar{o} ' \bar{o}) were caught; ua'u (uwa'u) and $n\bar{e}n\bar{e}$ were hunted.
- Bullock (Cattle) hunting was undertaken on mountain lands, for the ali'i, konohiki and lessees
 of lands.
- Burial sites situated at Pu'uokuka'iau, Pu'uokihe, Keahuonaiwi, 'lolehaehae, and other unspecified areas.
- Cattle documented as killing forest; the woods do not extend as far mauka as they did prior to the 1850s.
- Cave of Poli'ahu where Lilinoe (Lilinoi) used to live.
- Dense forests described in reference to boundaries between Humu'ula and smaller *ahupua'a* towards the *makai* region.
- Heiau, altars and places where prayers offered mentioned at Ahuapoʻopuaʻa, Huikaula, Kaʻakōlea, Koikapue, Mākanaka and Puʻu Kole.
- Kauhale (formal residences), and cave shelters identified in forest and mountain lands.
- Koa trees were harvested for canoe making; and trails for hauling canoes makai existed. Koa trees also used to mark boundaries by surveyors.
- Koikapue, named as a stream gulch where mele (chants) were offered.
- Kaluakāko'i stone was collected for adze making, through the childhood of witnesses born in the 1780s-1790s.
- Mamani (māmane) forests described in reference to boundaries of Humu'ula and Ka'ohe.
- Pili lands described in reference to boundaries of Humu'ula and Ka'ohe.
- Poli'ahu, a known location at the summit of Mauna Kea.
- Pu'u o Kūkahau'ula known as the highest peak of Mauna Kea.
- Sandalwood and pulu collected on the mountain lands.
- The *ua'u* population was "destroyed by wild cats" (by the 1840s).

In this account, 'Umi went on to secure all of the island of Hawai'i under his rule, and it was at that time that the *heiau*, Ahu-a-'Umi, Pu'u Ke'eke'e, Mauna Halepōhaku, and Pōhaku o Hanalei, and many trails and other sites were made in the mountain lands (see the account of Kanuha, recorded by Jules Remy in 1865, earlier in this study).

In ancient time, travel across the mountain lands, via the *ala hele* (trails and byways), afforded people access to various localities, and also facilitated the collection of various resources including, but not limited to: stone for adze; burial sites; 'ua'u, nēnē, 'ō'ō, mamo and other birds; and various plant materials. In 1793-1794, A. Menzies visited Hawai'i with Captain Vancouver, during which time Menzies and crew members walked inland with native guides to botanize and take readings of the topography. While ascending Mauna Loa, Menzies observed that the Hawaiian kept "Morai" (heiau – ceremonial sites) along the trails at which they regularly stopped in prayer and with offerings (Menzies 1908:110). The following excerpts from Menzies describe this practice:

"So bigoted are these people to their religion that here and there, on the sides of the path, they have little Morais, or spots consecrated to their Deity, which none of them ever pass without leaving something—let it be ever so trifling—to obtain his good will, and they were highly delighted, indeed, when we followed their example in throwing a nail or a few beads, or a piece of *tapa*, before their Deity, which the women were not allowed to pass without uncovering their breasts and shoulders." [Menzies 1908:110]

While the above narrative was recorded on a trip to Mauna Loa, such protocol was uniformly practiced throughout the islands, and is deeply rooted in the spiritual beliefs of the people. There remain to this day examples of small shrines, upright stones (Pōhaku o Kāne) and other features along trails across the mountain plateau, leading across the 'āina mauna, and to the symmit of Mauna Kea.

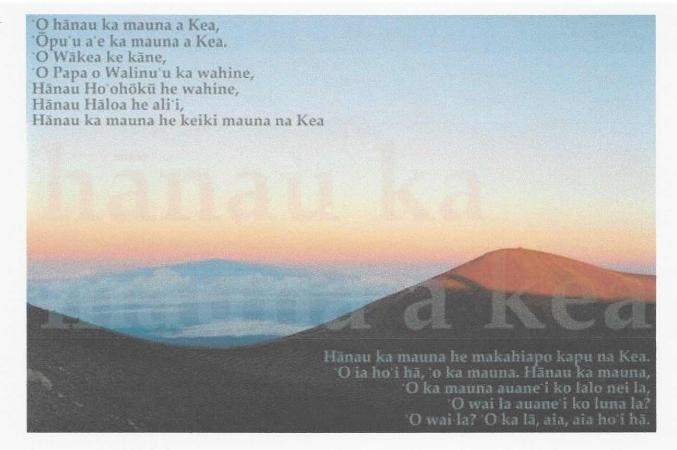
By the 1840s, social and economic pressures led to the formalization of a road division in the Hawaiian Kingdom. Native *ala hele*, which had been used for centuries and often provided the "path of least resistance," to travel around and across the island, proved inadequate for the new methods of travel with horses, wagons and team animals. By 1847, Kamehameha III had instructed island governors to undertake the survey of routes and construction of new roads, which became known as the *Alanui Aupuni* (Government Roads). Construction was to be paid for through taxation and "labor days" of the residents of the lands through which the roads would pass. Governor Kapeau, on the island of Hawai'i, expressed his *mana'o* on this matter to Premier and Minister of the Interior, Keoni Ana, in a letter of August 13, 1847:

Aloha oe e ka mea Hanohano -

I have a few questions which I wish to ask you. Will the police officers be required to pay, when they do not attend the Tuesday (*Poalua*) labor days? How about parents who have several children? What about school teachers and school agents? Are they not required to work like all other people when there is Government work on the roads and highways?

I believe that school agents, school teachers and parents who have several children, should only go and work on the weeks of the public, and not on the *Konohiki* days....

...The roads from Kailua and down the *pali* of Kealakekua, and from Kailua to Honokohau, Kaloko, Ooma, and places spoken of to our King, and from thence to Kaelehuluhulu [at Kaulana in Kekaha], are now being surveyed. When I find a suitable day, I will go to Napoopoo immediately, to confer with the old timers of that place, in order to decide upon the proper place to build the highway from Napoopoo to Honaunau, and Kauhako, and thence continue on to meet the road from Kau. The road is close to the shore of Kapalilua...



Kukahauula and Lilinoe

A Tale of a Royal Couple who Froze on Mauna Kea

Kukahaula was a chief of Waimea, South Kohala. He took to wife, Lilinoe of Kau and because his people resented her, chief Kukahaula went to dwell on Mauna Kea, above Lake Waiau. They died there and their bodies were wrapped for burial.

When King Kauikeaouli (Kamehameha III) reigned, he went there to visit them and was the last ruler to see these chiefs who had practically turned to stone because they were frozen and so remained. It was believed that they were a good likeness of themselves when they were alive, except that their bodies were so stiff.

After this visit of King Kamehameha III (Kauikeaouli) the bodies of Kukahaula and Lilinoe were hidden by the attendant of Kukahaula, Poheepali. It is said that these chiefs lived in a cave and it was in this cave that their bodies remained until Poheepali hid them away.

It is said that when these chiefs lived on Mauna Kea, two strangers went up there on a visit. They became thirsty and discovering a woman wrapped in several layers of tapa, they asked where they could get some water to drink. The woman answered, "There is no water now." The sun was shining brightly at the time and they saw the reflection of water on the woman's chest. They said, "There is the water you are hiding, reflected on your chest." The woman was Lilinoe and the water she was hiding was the water of Poliahu.

(via Kepa Maly; Bishop Museum, Hawaiian Ethnological Notes; Legends Vol. 11:149)

there, it is said, Umi dwelt with his many people. It is said that Umi was a chief who dwelt upon the mountain, it was because of his love of his people, that he (Umi) returned and dwelt in the middle of the island [Ahu-a-Umi], that is where he dwelt with his beloved people. His commoners lived along the shores, and they brought food for them (in the uplands), from one side of the island to the other... [Ke Au Okoa; Mei 22, 1865; Maly, translator]

Also, in the 1860s, Hawaiian historian Samuel Mānaiakalani Kamakau (1961), provided readers with several early Hawaiian historical accounts of Mauna Kea and environs (either directly or indirectly by association with place names). These accounts are particularly significant because they can be dated by genealogical associations with individuals identified in text. Two of Kamakau's narratives are set in the period of the great king 'Umi-a-Līloa, who in c. 1525-50, unified the island of Hawai'i under his rule, and established the land division and land management system that remained in place until the *Māhele* of 1848.

In Kamakau's description of the rise of 'Umi to power, we learn of his conquest of Hilo, and the route traveled from Waipi'o, Hāmākua, crossed Mauna Kea, via the trail that ran across Humu'ula-Pi'ihonua, and through Kaūmana, to the royal community on Hilo Bay:

It was decided to make war on the chiefs of Hilo and to go without delay by way of *Mauna Kea*. From back of Ka'umana they were to descend to Hilo. It was shorter to go by way of the mountain to *the trail of Poli'ahu and Poli'ahu's spring* [*Waiau*] at the top of *Mauna Kea*, and then down toward Hilo. It was an ancient trail used by those of Hamakua, Kohala, and Waimea to go to Hilo. They made ready to go with their fighting parties to *Mauna Kea*, descended back of Hilo, and encamped just above the stream of Waianuenue... [Kamakau 1961:16-17]

Describing a later period during the reign of 'Umi, Kamakau related an account of the death and burial of the *kahuna* Pae, who served 'Umi. Kamakau reports that Pae was "a descendant of *Lilinoe*, the woman of the mountains" (Kamakau 1961:215). Kamakau also reported that Lilinoe was an important ancestral figure in the genealogy's of Hawai'i's *ali'i* (royalty), and that she was buried on Mauna Kea. He observes that in 1828 Ka'ahumanu traveled to Hawai'i to:

...attempt the recovery of the bones of *Lilinoe* on *Maunakea* where her body was said to have lain for more than a thousand years in a well-preserved condition, not even the hair having fallen out. Others deny this and say her body was too well-hidden ever to have been found. Her offspring count from Hua-nui-i-ka-la'ila'i; she was the ancestress of ruling chiefs, and from her line was born 'Umi-ka-lani [father of the Mahi family on Hawaii], son of Keawe-nui-a-'Umi by Ho'opili-a-Hae. It is said that Ka-'ahu-manu did not find the bones of Lilinoe... [Kamakau 1961:285]

Warriors Traveled the Mountain Paths and Met in Battle on the 'Āina Mauna

Among S.M. Kamakau's traditions are found the history of Keawe-nui-a-'Umi and his brother Ke-li'i-o-Kaloa, who shared the rule over Hawai'i. When it was learned that Ke-li'i-o-Kaloa was abusing his people, Keawe-nui-a-'Umi determined to depose Ke-li'i-o-Kaloa. The warring parties traveled across the mountain lands, with Keawe-nui-a-'Umi's war parties marching from Hilo, Puna, and Ka'ū, across the plateau between Mauna Kea and Mauna Loa, and towards 'Ahu-a-'Umi, the temple built by his father. Kamakau (1961) reported:

When Keawe-nui-a-'Umi learned of the unjust rule of Ke-li'i-o-kaloa and the burdening of the common people, he was filled with compassion for the chiefs and commoners of Kona. Therefore he made himself ready with his chiefs, war lords, war leaders, and

"MAUNA KEA– KA PIKO KAULANA O KA 'ĀINA"

(MAUNA KEA-THE FAMOUS SUMMIT OF THE LAND)

A Collection of Native Traditions, Historical Accounts, and Oral History Interviews for: Mauna Kea, the Lands of Ka'ohe, Humu'ula and the 'Āina Mauna on the Island of Hawai'i

Ву
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Prepared for
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640 N. A'ohōkū St. # 206
Hilo, Hawaiʻi 96720
March 30, 2005-b
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Kumu Pono Associates LLC

Historical & Archival Documentary Research · Oral History Interview Studies · Researching and Preparing Studies from Hawaiian Language Documents · Māhele 'Āina, Boundary Commission, & Land History Records · Integrated Cultural Resources Management Planning · Preservation & Interpretive Program Development

EXECUTIVE SUMMARY

At the request of Stephanie Nagata, on behalf of the University of Hawai'i-Office of Mauna Kea Management, *Kumu Pono Associates LLC* undertook research, compiled a detailed collection of archival-historical records, and conducted oral history interviews with *kūpuna* and elder *kama'āina*, pertaining to the *ahupua'a* (native land divisions) of Ka'ohe, Humu'ula and neighboring *'āina mauna* (mountain lands) of Mauna Kea, on the island of Hawai'i. This work was undertaken as a part of ongoing archival and oral historical research conducted by *Kumu Pono Associates LLC*, since 1996, and builds upon the accounts published by Maly in 1997, 1999, 2002, and 2003. The study is multifaceted, and includes detailed verbatim accounts and descriptions of Mauna Kea, the larger Humu'ula-Ka'ohe lands, and *'āina mauna*, covering the periods of Hawaiian antiquity and traditions, to first-hand accounts of travel on and around Mauna Kea, dating from the early 1820s to the 1960s.

One of the primary goals of this study has been to bring a significant collection of historical resource material, describing—native Hawaiian traditions, traditional and customary practices and beliefs; early descriptions of the landscape, land use, and access; changes in the environment; efforts at conservation of the mountain landscape; and the events leading to development of observatories on Mauna Kea—into one manuscript. Such a manuscript will provide readers with access to the diverse, and at times, difficult to locate, historical narratives that document the cultural landscape, and history of land use on Mauna Kea. It being believed that this information may in turn serve as a platform for informed discussions—in the field of cultural and historical resources—in planning for the future well-being of Mauna Kea as a cultural, natural, and scientific resource.

Because of the nature of the Hawaiian system of beliefs and land management, this study looks not only at the upper regions of Mauna Kea, but also at the lands which lie upon the slopes of Mauna Kea. In the traditional and historical setting, the people living on the lands which rested upon, or even viewed Mauna Kea, shared ties to the upper mountain regions as well. The historical records—including oral testimonies of elder *kamaʻāina* of the mountain lands—provide readers with detailed descriptions of traditional and customary practices; the nature of land use, and the types of features found on the mountain landscape; and early efforts in conservation on Mauna Kea and the adjoining *'āina mauna*. The descriptions of land use and subsistence practices range from antiquity to the 1970s, and represent the knowledge of generations of life upon the land.

It is important to note that in the summit region of Mauna Kea (from approximately 11,000 feet and above) and on the lower mountain slopes are found several features named for, or associated with Hawaiian gods and deity. These associations are indicators of Mauna Kea's place in the culture and history of Hawaii as a scared landscape. With each part contributing to the integrity of the whole cultural, historical, and spiritual setting.

Through the collection of historical-archival texts and oral history interviews, we have found that a wide range of traditional knowledge and practices, including, but not limited to the following, are described for Mauna Kea and the adjoining 'aina mauna:

• **Mauna Kea**—though simply translated as "White Mountain" since at least 1823, the name, Mauna Kea is also known in native traditions and prayers as Mauna a Wākea (Kea), "The Mountain of Wākea." It is the first-born mountain son of Wākea and Papa, who were also progenitors of the Hawaiian race. Mauna Kea is symbolic of the *piko* (umbilical cord) of the island-child, Hawai'i, and that which connects the land to the heavens.

CERTIFICATE OF LIVE BIRTH

STATE OF HAWAII DEPARTMENT OF HEALTH



CHILD'S NAME
DONNA MARIE HEALANI IONA

OHSM 1.1 (Rev. 10/08) LASER

This copy serves as prima facie evidence of the fact of birth in any court proceeding. [HRS 338-13(b), 338-19]

CERTIFICATE OF LIVE BIRTH

STATE OF HAWAII DEPARTMENT OF HEALTH



CHILD'S NAME BRANNON KAMAHANA KEALOHA

OHSM 1.1 (Rev.10/08) LASER

This copy serves as prima facie evidence of the fact of birth in any court proceeding. [HRS 338-13(b), 338-19]

CERTIFICATE OF LIVE BIRTH

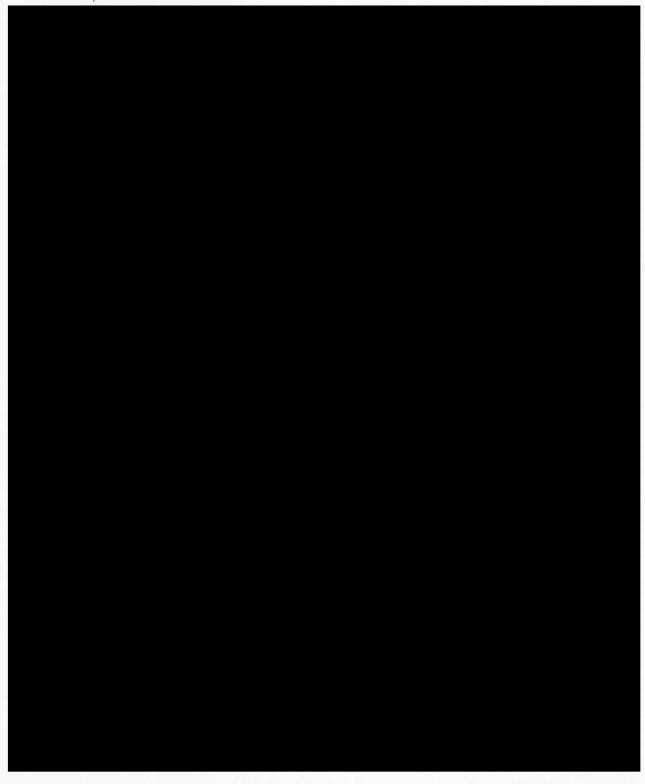
STATE OF HAWAII DEPARTMENT OF HEALTH



CHILD'S NAME ALFRED IONA

OHSM 1.1 (Rev. 10/08) LASER

This copy serves as prima facie evidence of the fact of birth in any court proceeding. [HRS 338-13(b), 338-19]

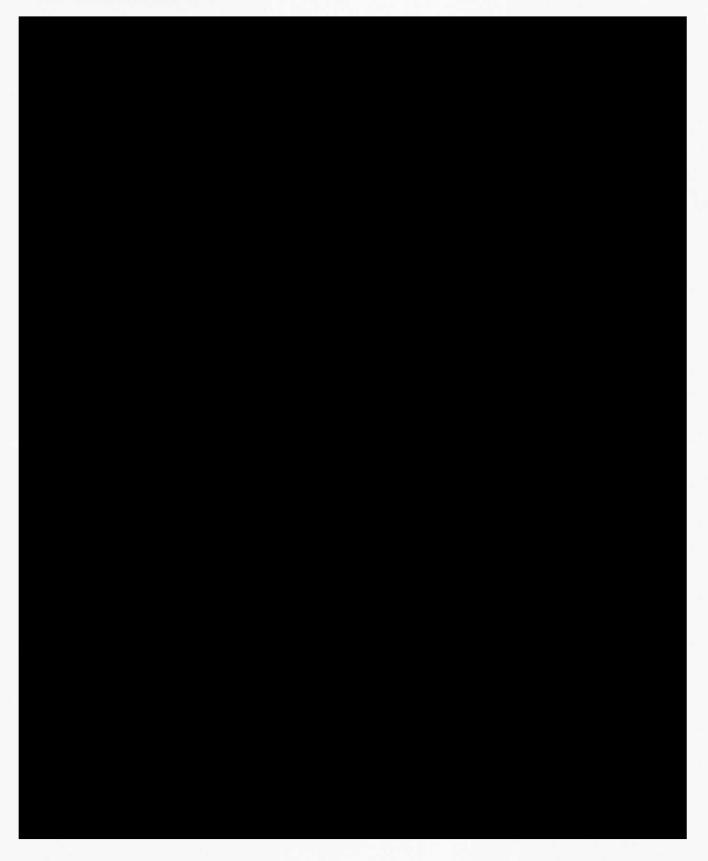


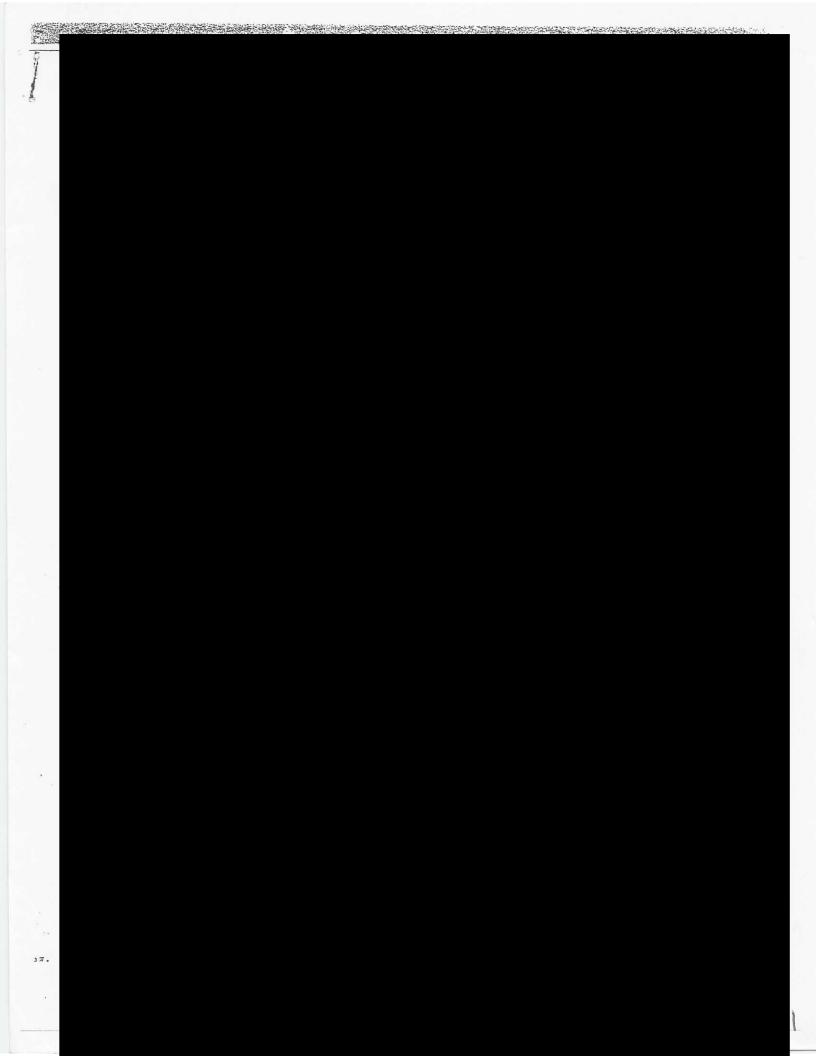


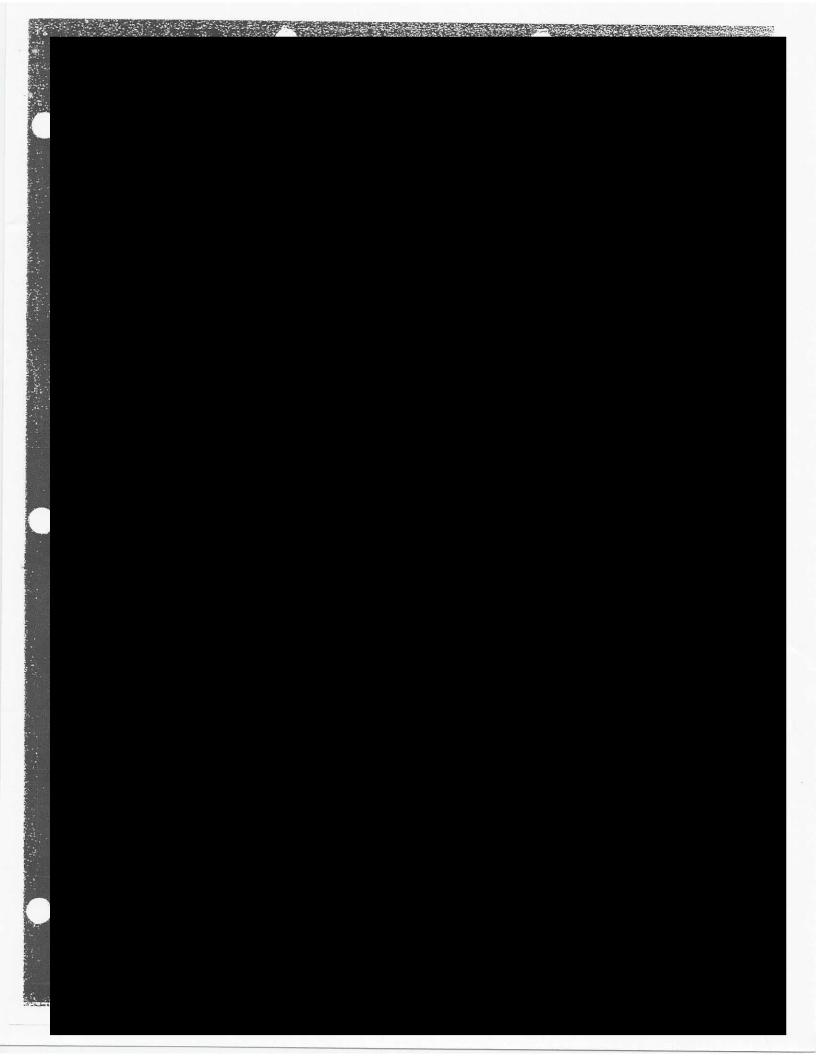


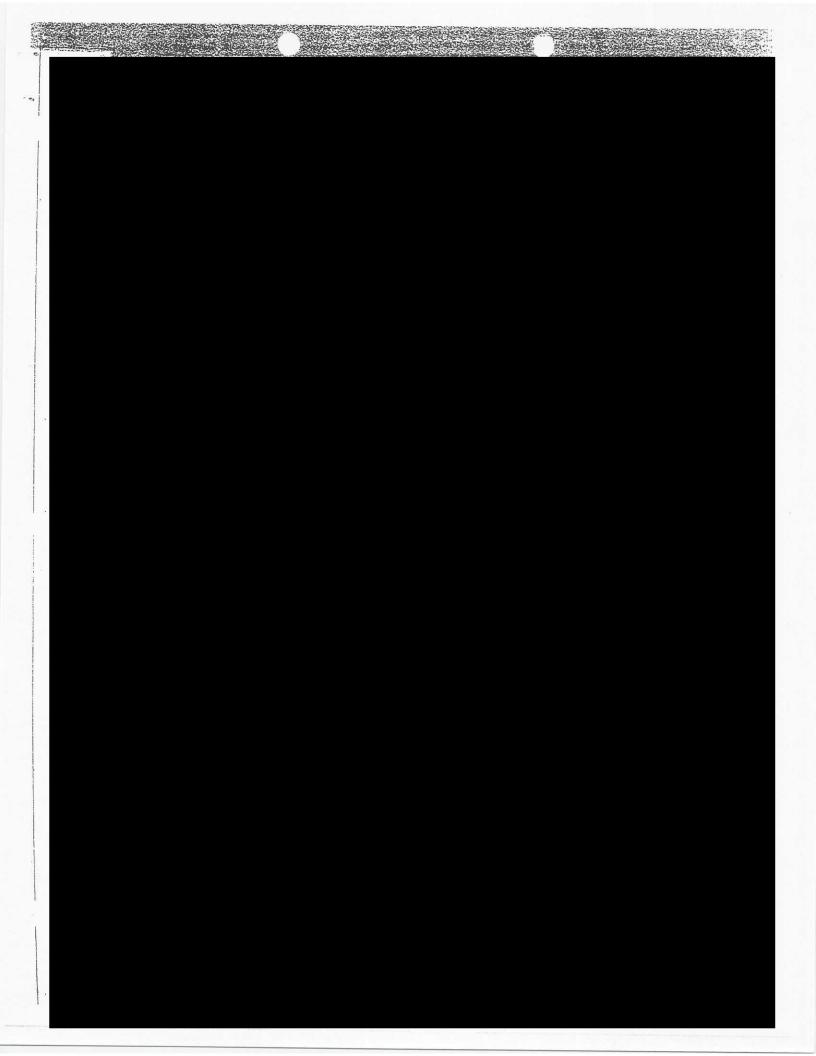




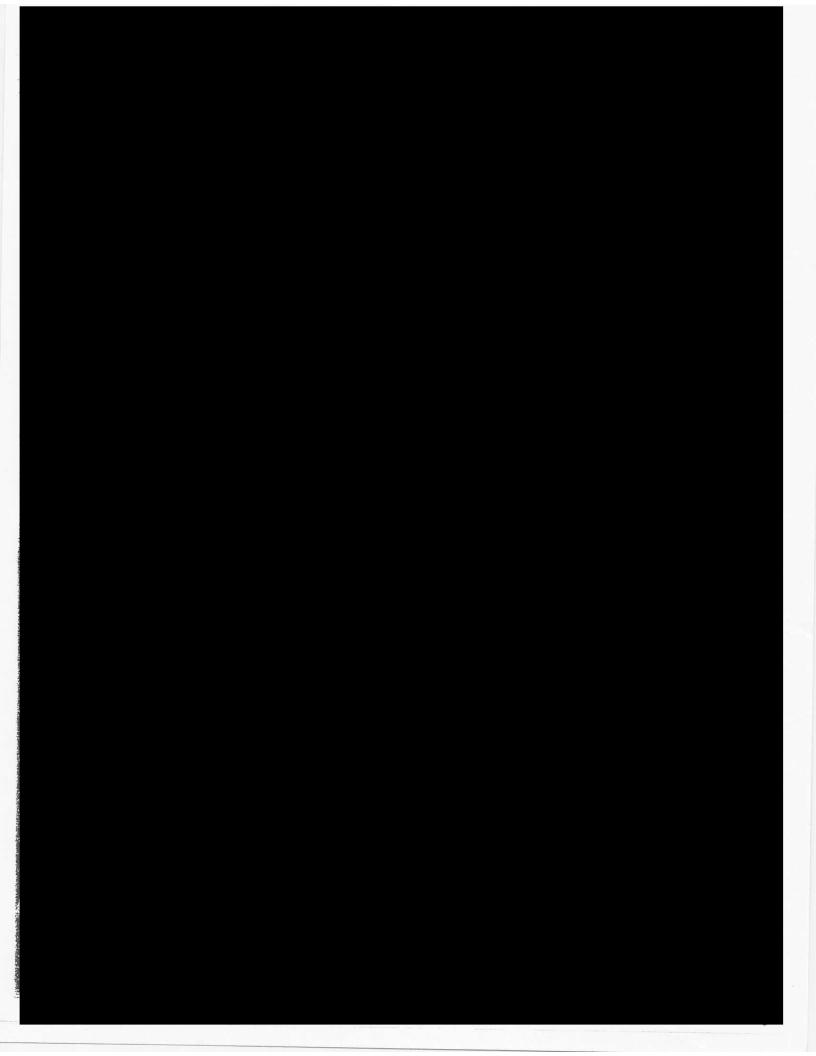








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THE KING'S MAHELE: THE AWARDEES AND THEIR LANDS P1.2

Compiled by Dorothy B. Barrère

Kameiamoka w = Kamakae ki Kuli

THE KING'S MAHELE: THE AWARDEES AND THEIR LANDS

Compiled by Dorothy B. Barrère

General References

Mahele Book (and copy of) in State Archives of Hawaii, showing the individual division of lands between Kamehemeha III and his Chiefs and Konohiki. Page numbers of original and copy are cited. There are 252 names listed.

Indices. Indices of Awards made by the Board of Commissioners to Quiet Land Titles in the Hawaiian Islands. 1929. Territorial Office Building, Honolulu. Star Bulletin Press.

Index of Grants. Index of all Grants and Patents Land Sales. In six parts and two supplements. 1916. Honolulu: Paradise of the Pacific Print. An index of all fee simple title grants [Royal Patent Grants] issued from September 3, 1846 to and including February 21, 1916 (Numbers 1 to 6526).

Numerical Index. "Numerical Index of Awards" or "...of Patents" in Indices of Awards..., 1929, pp. 855-1382; 1383-1688.

Greer Map. Richard A. Greer. 1986. Map: Original Land Awards and Grants in Honolulu. Drawn on the Theophilus Metcalf Map of 1847 and showing old street names found in early land documents.

Records of the Board of Commissioners to Quiet Land Titles (a.k.a. Land Commission/Land Board), indexed by claim number in the *Index of Land Commission Patents (Records) (Including Index of Foreign and Native Testimonies)*. Microfilms in State Archives of Hawaii, Bishop Museum, UH-Manoa and UH-Hilo.

Abbreviations

By convention, land records are cited by page and volume number and the abbreviations FR, FT, NR, NT.

FR = Foreign Register: claims recorded in the English language

FT = Foreign Testimony: testimonies of witnesses recorded in English. As with the Foreign Register many, if not most, were on-the-spot translations of claims and testimonies given in the Hawaiian language.

NR = Native Register: claims recorded in Hawaiian; translations (mainly by Frances Frazier) are part of the microfilmed land

records

NT = Native Testimony: testimonies of witnesses recorded in Hawaiian; translations (mainly by Sarah Nakoa) are part of the microfilmed land records.

- LCA Land Commission Award. Certificate of award issued by the Land Commission upon confirmation of a claim, and conferring a title "less than allodial" (free from the tenurial rights of a feudal overlord). Generally, the LCA bore the same number as the claim. However, a number of the claims marked "Not awarded" in the "Numerical Index of Awards" were awarded under another number. Sometimes the number of a non-award was reissued to another claimant.
- M.A. Mahele Award. Award issued after the dissolution of the Land Commision (March 1855); issued by the Minister of the Interior to a chief or konohiki who had not yet obtained an award on land(s) recorded in the Mahele Book as quitclaimed by the King.
- RP Royal Patent. Land patent conferring free and clear title to land awarded by the Land Commission. Issued by the Minister of the Interior upon survey of the land and payment of commutation to the Government. In effect, a quitclaim by the Government for its interest in the land awarded.
- **R.P.G.** Royal Patent Grant. Land patent conferring fee simple title to a Government land. This was an outright purchase of Government land, and not a commutation of the Government's interest in a land.

An R.P.G. was also issued when a claimant bought a fee simple patent to both the 1/2 of the land he had been awarded and the 1/2 he had relinquished. In that case, he was buying out the government's 1/3 interest in his 1/2 of the land (his commutation fee), and also the government's 1/2 share of the divided ahupua'a or 'ili. The matter was handled through the Privy Council, who instructed the Minister of the Interior to grant the patent to the applicant. The claim was then not adjudicated by the Land Board, and the transaction was recorded as a Royal Patent Grant (R.P.G.) (e.g., R.P.G. #1141 David Malo).

Abbreviation "K/A" signifies "Konohiki Awardee," that is, all the awardees (ali`i and konohiki) whose names appear in the Mahele Book.

Caption number "159" refers to biographical notes.

Caption number "601" refers to genealogical records cited as:

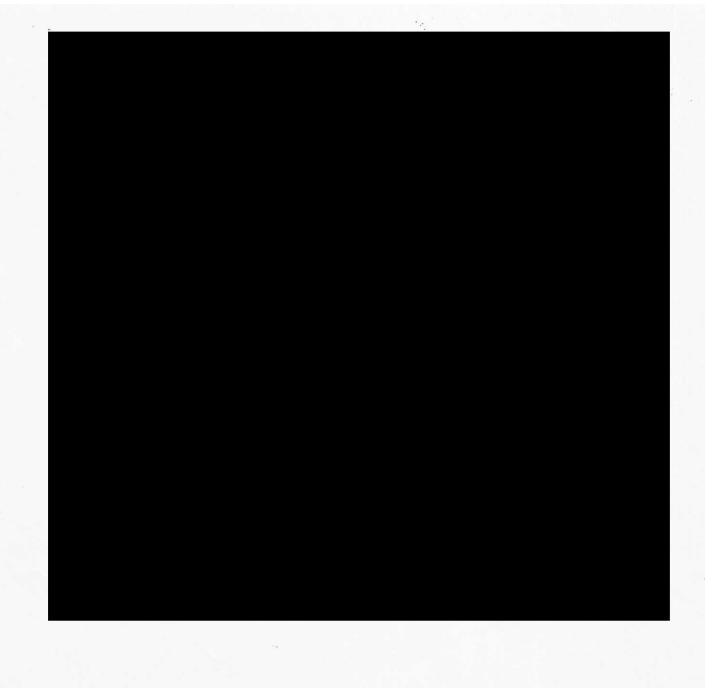
AH = State of Hawaii Archives genealogy books;

BM = Bernice P. Bishop Museum genealogy books;

MKP= M.K. Pukui Genealogy Book (compiled mainly from above sources; copies in Latter Day Saints genealogical library, Honolulu, and personal possession of compiler).

w., (w) designates "wahine" (female); unmarked names are male.

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聖皇聖

Miles Con

Barrier H

MOOKUAUHAU ALII

Na Iwikuamoo o Hawaii Nei Mai Kahiko Loa

Maanei, aole he mea hewa ke hookomoia kahi i hoea mai ai o Kaahumanu me kona mau muli mai, oiai, o kahi o lakou ke kupunawahine o na Kamehameha IV. me V., a pela me Lunalilo.

[Excerpts]

Here it would not be in error to allow insertion at the place of appearance of Kaahumanu and her younger siblings since one of them is the grandmother of Kamehameha IV and V and also Lunalilo.

- 1. Kekaulike, Moi o Maui, noho ia Haalou w, loaa o Kekuamanoha k a me Namahana w.
- 2. Kekuamanoha noho ia Kamakahukilani w, loaa o (1) Kalaimoku k, (2) Boki k, a me (3) Wahineopio, o Kahakuhaakoi w kekahi inoa.
- 3. Namahana w noho ia Keeaumokupapaiaheahe k, loaa o (1) Kaahumanu w, (2) Kaheiheimalie w, (3) Keeaumoku opio k, (4) Kekuaipiia w, a me (5) Kuakini k.

MA KA AOAO O NA MAKUAKANE

- 4. Lonoikahaupu k noho ia Kalanikauleleiaiwi w, loaa o Keawepoepoe k
- 5. Keawepoepoe k noho ia Kumaiku w, Ioaa o Keeaumokupapaiaheahe k me Alapai k.
- 6. Keeaumokupapaiaheahe k noho ia Namahana w, loaa o (1) Kaahumanu w, hanauia i ka 1768, (2) Kaheiheimalie w, (3) Keeaumoku k, o Kiaaina Cox kekahi inoa, (4)Kekuaipiia w, (5) Kuakini k, o Kiaaina Adamu kekahi inoa.

KO KA MOI KALAKAUA MAI IA KUMULIPO MAI

Mai ia Kumulipo a ia Lailai, he 9 hanauna; mai ia Lailai a ia Papio, he 400 hanauna; mai ia Papio a ia Puanue, 420 hanauna; mai ia Puanue a ia Opaiakalani, 84 hanauna; mai ia Opaiakalani a ia Kumuhonua, 67 hanauna; mai ia Kumuhonua a ia Wakea 31 hanauna;

mai ia Wakea a ia Hanalaaiki, 43 hanauna; mai ia Hanalaaiki a ia I, 24 hanauna - KA NUHOU HAWAII, Dekemaba 23, 1873.

That which pertains to Kalakaua and his descent from the Kumulipo

From Kumulipo to Lailai, nine generations; from Lailai to Papio, 400 generations; from Papio to Puanue, 420 generations; from Puanue to Opaiakalani 84 generations; from Opaiakalani to Kumuhonua, 67 generations; from Kumuhonua to Wakea, 31 generations; from Wakea to Hanalaaiki, 43 generations; from Hanalaaiki to I, 24 generations – KA NUHOU HAWAII, December 23, 1873.

AOAO O KA MAKUAKANE

- 1. Lonoikahaupu k noho ia Kalanikauleleiaiwi w, loaa o Keawepoepoe k.
- 2. Keawepoepoe k noho ia Kanoena w, Ioaa o Kameeiamoku k me Kamanawa k.
- 3. <mark>Kameeiamoku</mark> k noho ia <mark>Kamakaeheikuli</mark> w; loaa o <mark>Kepookalani</mark> k.
- 4. Kepookalani k noho ia Alapaiwahine w, loaa o Kamanawa II, k
- 5. Kamanawa II k noho ia Kamokuiki w, loaa o Kapaakea k.
- 6. Kapaakea k noho ia Keohokalole w, loaa o David Kalakaua, Lydia Liliuokalani, Miriam Likelike a me W. P. Leleiohoku.

AOAO O KA MAKUAHINE

- 7. Umi-a-Liloa k noho ia Piikea w, Ioaa o Kumalae k.
- 8. Kumalae k noho ia Kunuunuipuawalau w, Ioaa o Makua k.
- 9. Makua k noho ia Kapohelemai w, loaa o l k.
- 10. I k noho ia Kuwalu w, Ioaa o Ahu-a-I k.
- 11. O Ahu-a-I k noho ia Kaouiolani w, loaa o Kapaihi-a-Ahu k me Kapaihi-a-Ahu w.
- 12. Kapaihi-a-Ahu k noho ia Umiulaakaahumanu w, loaa o Heulu k.
- 13. Heulu k noho ia Ikuaana w, loaa o Keaweaheulu k.
- 14. Keaweaheulu k noho ia Ululani w, loaa o Keohohiwa, w.
- 15. Kepookalani k noho ia Keohohiwa w, loaa o Aikanaka k.

"Hawaiian tenealogies vol. 1"
Pp. XX, XXII

KA NONANONA October 25, 1842 Pg. 49

MOOKUAUHAU

Genealogical Succession

Ke Kuauhau no na Kupuna kahiko loa mai o Hawaii nei, a hiki mai ia Wakea. Mai ia Wakea mai a hiki mai i keia manawa a kakou e noho nei, i mea e maopopo ai i keia hanauna; a ia hanauna aku ia hanauna aku.

This genealogy is about the very ancient ancestors of Hawaii to Wakea, from Wakea until this time in which we live in order that today's generation understand and know this generation (1842) and all generations to come.

A. Kane/male	B. Wahine/female	C. Keiki/child
1 O Kumuhonua	O Haloiho	O Ahukai
2 O Ahukai	O Holehana	O Kapili
3 O Kapili	O Alonainai	O Kawakupua
4 O Kawakupua	O Heleaeiluna	O Kawakahiko
5 O Kawakahiko	O Kahohaia	O Kahikolupa
6 O Kahikolupa	O Lukaua	O Kahikoleikau
7 O Kahikoleikau	O Kupomakaikaelene	O Kahikolejulu
8 O Kahikoleiulu	O Kanemakaikaelene	O Kahikoleihonua
9 O Kahikoleihonua	O Haakookeau	O Haakoakoalaulani
10 O Haakoakoalaulani	O Kaneiakoakanioe	O Kupo
11 O Kupo	O Lanikupo	O Nahaeikekua
12 O Nahaeikekua	O Hanailuna	O Keakenui
13 O Keakenui	O Laheamanu	O Kahianahinakii†
14 O Kahianahinakiiakea†	O Luanahinakiipapa	O Koluanahinakii
15 O Koluanahinakii	O Hanahina	O Limanahinakii
16 O Limanahinakii	O Onohinakii	O Hikuanahina
17 O Hikuanahina	O Waluanahina	O lwahina
18 O Iwahina	O Lohanakiipapa	O Welaahilaninui
19 O Welaahilaninui	O Owe	O Kahiko
20 O Kahiko I	O Kupulanakehau	O Wakea
21 O Wakea	O Papa (a)	O Hoohokukalani (a)
	O Hoohokukalani (b)*	O Haloa (b)
22 O Haloa	O Hinamanaoluae	O Owaia
23 O Owaia	O Huhune	O Hinanalo†
24 O Hinanalo	O Haunuu	O Nanakaihili
25 O Nanakaihili	O Haulani	O Wailoa
26 O Wailoa	O Hikawaoopuaianea	O Kio
27 O Kio	O Kamole	O Ole
28 O Ole	O Hai	O Pupue
29 O Pupue	O Kamakele	O Manaku
30 O Manaku	O Hikohaale	O Kahiko II

^{*}Ed. note: This is a father-daughter mating producing Haloa.

[†]These are the same person. The spellings differ in the original newspaper listings.

A. Kane/male	B. Wahine/female	C. Keiki/child
31 O Kahiko II	O Kaea	O Luanuu I
32 O Luanuu I	O Kowaamaukele	O Kii
33 O Kii	O Hinakoula	O Ulu (a)
*		O Nanaulu (b)
34 O Nanaulu*	O Ulukaee	O Nanamea
35 O Nanamea	O Puia	O Pehekeulu
36 O Ulu*	O Kapunuu	O Nana (a)
	•	O Kapulani (b)#
		O Nanaie (c)
37 O Nanaie	O Kahaumokuleia	O Nanailani
38 O Nanailani	O Hinakinau	O Waikulani
39 O Waikulani	O Kekauilani	O Kuheleimoana
40 O Kuheleimoana	O Mapunaiaala	O Konohiki
41 O Konohiki	O Hikaululena	O Wawana
42 O Wawana	O Hinamahuja	O Akalana
43 O Akalana	O Hinakawea	O Mauimua (a)
	o / maka // ca	O Mauihope (b)
		O Mauikiiki (c)
		O Mauiakalana (d)
44 O Maujakalana	O Hinakealohaia	O Nanamaoa
45 O Nanamaoa	O Hinakapaikua	O Nanahulei
46 O Nanakulei	O Kehaukuhonua	O Nanakulei O Nanakaoko
47 O Nanakaoko	O Kahikiokalani	Committee of the control of the cont
48 O Heleipawa	O Kookookumailani	O Heleipawa
49 O Hulumanailani	O Hinamaikalani	O Hulumanailani
50 O Aikanaka	O Hinahanaiakamalama	O Aikanaka
30 O Mikanaka	Offilialialiakalilalama	O Puna (a)
51 O Puna†	O Hainalau	O Hema (b)
52 O Ua	O Kahilinai	O Ua
53 O Hema†	O Ulamakehoa	O Auanini
54 O Kahai	O Hinauluohia	O Kahai
55 O Wahieloa	O Hoolaukahiki	O Wahieloa
56 O Laka	O Hikawaelena	O Laka
57 O Luanuu I		O Luanuu I
58 O Kamea	O Kapokulejula	O Kamea
59 O Pohukaina	O Popomalili	O Pohukaina
60 O Hua	O Huahuakapalei	O Hua
61 O Pau	O Hikimoluloleo	O Pau
62 O Huanuiikalalailai	O Kapohakia	O Huanuiikalalailai
02 O Huanunkalalallal	O Kapoea (a)‡	O Paumakua (a)
63 O Kuholanis	O Molehai (b)‡	O Kuhelani (b)
63 O Kuhelani§ 64 O Hakalanileo	O Lanileo	O Hakalanileo
	O Hoohookalani	O Kana
65 O Paumakua§	O Manokalililani	O Haho
66 O Haho	O Kauilaianapu	O Palena
67 O Palena	O Hikawai	O Hanalaanui (a)
		O Hanalaaiki (b)

^{*}Please observe that Ulu and Nanaulu are brothers and that Ulu is not the son of Nanamea and Puia.

[†]Please observe that Puna and Hema are brothers and that Hema is not the son of Ua.

[‡]These are both wives of Huanuiikalalailai with their issue.

[§]These are brothers with the same father but different mothers.

[#]In this book we will list three Kapulani w—the wife of Ulu, the wife of Umi, and the daughter of Umi and Kapulani.

A. Kane/male	B. Wahine/female	C. Keiki/child
68 O Hanalaaiki*	O Kapukapu	O Mauiloa
69 O Mauiloa	O Kauhua	O Alau
70 O Hanalaanui*	O Mahuie	O Lanakawai
71 O Lanakawai	O Kalohialiiokawai	O Laau
72 O Laau	O Kukamolimolialoha	O Pili
73 O Pili	O Hinaaauaku	O Koa
74 O Koa	O Hinaauamai	O Loe
75 O Loe	O Hinamailelii	O Kukohou
76 O Kukohou	O Hinakeuki	O Kaniuhi
77 O Kaniuhi	O Hiliamakani	O Kanipahu
78 O Kanipahu†	O Hualani (a)	O Kanaloa (a)
		O Kumuokalani (b)
	•	O Laaikiahualani (c)
		O Kalahumoku (d)
	O Alaikauakoko (b)	O Huanuimakanalenale (a)
79 O Kanaloa‡	O Makoani	O Kalapanakuioiomoa
80 O Huanuimakanale-	O Kumuokalani	O Keliiokapolohaina
nale‡		
81 O Kalahumoku‡	O Laamea	O likialaamea
82 O Ikialaamea	O Kalamea (a)	O Hauakalama (a)
		O Kamanawakalamea (b)
83 O Kalapanakuioimoa	O Makeamalamaihanai	O Kahaimoeleaikaaika- pukupou
84 O Kahaimoeleaikaaika- pukupou	O Kapoakaulukailaa	O Kalaunuiohua
85 O Kalaunuiohua	O Kaheka	O Kuaiwa
86 O Kuaiwa	O Kamuleilani	O Kohoukapu (a)
		O Hukulani (b)
		O Manauea (c)
87 O Kahoukapu§	O Hukulani (a)§	O Makalae (a)
	O Laakapu (b)	O Kauholanuimahu (b)
88 O Makalae	O Halolena	O Ikiahalolena
11	O Kalanamowaiku	O Kaueliamakalae
89 O Kauholanuimahu∥	O Neula	O Kihanuilulumoku
90 O Kihanuilulumoku ["]	O Waoialea	O Liloa
91 O Liloa	O Pinea I (a)	O Hakau (a)#
	O Akahiakuleana (b)	O Umi (a)
92 O Hakau	O Kukukalaniapae	O Pinea 11**
93 O Keanomeha	O Pinea II**	O Hakaukalalapuakea
94 O Umi#	O Ohenahena (a)	O Kamolanuiaumi (a)
	O Kulamea (b)	O Kapunanahuanuiaumi (a)
	O Makaalua (c)	O Nohoaumi (a)
	O Kapulani (d)#	O Keliiokaloa (a)

^{*}These are brothers but only the Hanalaanui line is kept here.

[†]Kanipahu had two wives and five offspring.

[‡]These are half-brothers with the same father but different mothers.

[§]This is a pi'o or brother-sister marriage.

These are half-brothers.

[#]Fornander says that Liloa and Pinea also had a daughter Kapukini (sometimes called Kapulani) who later married her half-brother Umi.

^{**}Please note that this is a female rather than a male succession.

A. Kaṇe/male	B. Wahine/female	C. Keiki/child O Keawenuiaumi (b) 17th g.g.
		O Kapulani (c)
	O Piikea (e)	O Aihakoko (a)
		O Kumalae (b)
	O Mokuahualeiakea (f)	O Akahiilikapu (a)
95 O Kapunanahuanui-	O Kauo	O Kameakauo (a)
aumi*		O Keliiakauo (b)
96 O Nohoaumi*	O Kauoliuli	O Kailiokiha
97 O Kumalae*	O Kunuunuunuipuwalaau	O Makua
98 O Kelijokaloa	O Makuwahineopalaka (a)	O Kukailani (a)
	O Heluanuu (b)	O Kaohukiokalani (a)
	O Hikaalani (c)	O Hoikahu (a)
		O Aukapu (b)
99 O Kahakumakaliua	O Akahiilikapu†	O Koihalawai (a)
		O Kelijohiohi (b)
100 O Keawenuiaumi‡	O Kamolanuiaumi (a)	O Kapohelemai (a)
	O Hakaukalalapuakea (b)	O Iliilikikuahine (a)
	O Koihalawai (c)	O Kanaloakuaana (a)
	O Hoopiliahae(d)	O Umiokalani (a)
101 O Kukailani	O Kaohukiokalani	
	O Radifakiokafafii	O Kaikilani (a)
102 O Kanaloakuaana	O Kaikilani	O Makakaualii (b)
	Okakhani	O Kelijokalani (a)
		O Keakealanikane (b)
103 O Makakaualii	O Kanukamala (a)	O Kalanioumi (c)
103 O Makakadam	O Kapukamola (a)	O lwikauikaua (a)
	O Kaakauauwao (b)	O Kapukini (a)
	//	O Keawenuihookapulani (b)
		O Uminuikukailani (c)
104 O Keakealanikane§	O K 1:: 1 1 : 1	O Pueopokii (d)
105 O Iwikauikaua	O Kelijokalani§	O Keakamahana
103 O IWIKadikada	O Keakamahana (a)	O Keakealani (a)
	O Kauakahikuaanaukane (b)	O Kaneikauaiwilani (a)
106 0 11	O Kapukini (c)	O Kamakehauoku (a)
106 O Uminuikukailani#	O Kalanioumi (a)#	O Kanaloakapulehu (a)
2070 K 1 1 1 1 11	O Ihele (b)	O Kapulehuaihele (a)
107 O Kaneikauaiwilani**	O Keakealani**	O Kalanikauleleiaiwi
108 O Kanaloakapulehu	O Keakealani††	O Keawe
109 O Keawe	O Lonomaaikanaka (a)	O Kalaninuiamamao (a)
	O Kalanikauleleiaiwi (b)	O Keeaumoku (a)
		O Kekela (b)
	O Kauhiokeka (c)	O Kekaulike (a)
wheth the		

^{*}These are hiapo successions, i.e. the succession went from the first son of the first wife to the first son of the second wife and so on down. See also lines 78, 79, 80, and 81 relating to the Kanipahu succession. †Please note that this is a female succession.

‡Note that this is also a hiapo succession but now to the second son of the fourth wife.

\$Note the pi'o or full brother, full sister marriage.

Note the naha, or half-brother, half-sister marriage.

#Note the nephew-aunt marriage.

††Note the first-cousin marriage.

^{**}Please note the naha marriage between half-brother and half-sister.

A. Kane/male	B. Wahine/female	C. Keikilchild
110 O Lonoikahaupu	O Kalanikauleleiaiwi	O Keawepoepoe
111 O Kalaninuiiamamao	O Kamakaimoku	O Kalaninuieiwakamoku
112 O Keeaumoku	O Kekaulike O Kamakaimoku	O Keawemauhili
1	Окатакатоки	O Kalaninuikupuapaikala ninui
113 O Haae	O Kekela	O Kekuiapoiwa
114 O Kalaninuieiwakamoku	O Kalola	O Kiwalao
115 O Kiwalao	O Kekuiapoiwa	O Kalanikauikaalaneo
116 O Kalanikupuapaikalani	O Kekulapoiwa	O Kamehameha
		O Kepookalani
117 O Kamehameha	O Kalanikauikaalaneo	O Liholiho
		O Kauikeaouli
	*	O Nahienaena

HAWAI'I ADMINISTRATIVE RULES TITLE 13

DEPARTMENT OF LAND AND NATURAL RESOURCES

SUBTITLE 13

HISTORIC PRESERVATION DIVISION

CHAPTER 300

RULES OF PRACTICE AND PROCEDURE RELATING TO BURIAL SITES AND HUMAN REMAINS

§13-300-31

<u>Burial site identification</u>; <u>ethnicity evaluation</u>. (a) A burial site may be identified by oral or written testimony in the following manner:

- (1) The council or the department where appropriate shall evaluate the testimony presented;
- (2) To the best of their ability, witnesses shall provide information including the location and description of a burial site:
- (3) The council shall recommend to the department whether to accept the testimony presented regarding a Native Hawaiian burial site; and
- (4) A burial site recognized by the department based on oral or written testimony shall be classified as previously identified.

§13-300-35 Recognition of lineal and cultural descendants. (a) In order to establish lineal or cultural descent to human skeletal remains, a person shall submit a claim to the department together with any of the following information:

- (1) The name of the deceased individual;
- (2) Family genealogy;
- (3) Birth certificates;
- (4) Death certificates;
- (5) Obituaries;
- (6) Marriage certificates;
- (7) Probate records;
- (8) Church records;
- (9) Census records;
- (10) Tax records;
- (11) Land conveyance documents including, but not limited to, deeds and land commission awards:
- (12) Oral family history: or
- (13) Any other applicable information or records that help establish a lineal connection between the claimant and the human skeletal remains.

ACT 171, SB1166 SD2 HD2, 06/30/2015

"5711-1108 Abuse of a corpse."

SECTION 1. The purpose of this Act is to amend the penal code to support the preparation and burial of a corpse consistent with traditional Hawaiian cultural customs and practices.

SECTION2. Section 711-1108, Hawaii Revised Statutes, is amended to read as follows:

- (1) A person commits the offense of abuse of a corpse if, except as authorized by law, the person treats a human corpse in a way that the person knows would outrage ordinary family sensibilities.
- (2) The preparation of a corpse for burial or cremation in a manner consistent with 'traditional' Hawaiian cultural customs and practices shall not be a violation of this section.
- (3) The **burial** or cremation of a corpse prepared consistent with traditional Hawaiian cultural customs and practices shall not be a violation of this section.

DIVISION 1. GOVERNMENT
TITLE 1. GENERAL PROVISIONS
6E. Historic Preservation
HI Rev Stat § 6E-72

Taking, appropriation, excavation, injury, destruction, or alteration of a burial site; penalty. (a) A person commits the offense of taking, appropriation, excavation, injury, destruction, or alteration of a burial site if the person knowingly:

- (1) Takes, appropriates, excavates, injures, destroys, or alters any burial site or the contents thereof, located on private land or land owned or controlled by the State or any of its political subdivisions, except as permitted by the department; or
- (2) Takes, appropriates, excavates, injures, destroys, or alters any burial site or the contents thereof during the course of land development or land alteration activities to which section 6E-42 applies, without obtaining the required approval.
- (b) Taking, appropriation, excavation, injury, destruction, or alteration of a burial site is a misdemeanor for which a fine not to exceed \$25,000 may be imposed, in addition to any other penalty authorized by chapter 706 for a misdemeanor.
- (c) Each day of a continued violation of this section shall constitute a distinct and separate offense. [L 2005, c 128, pt of §1]

http://law.justia.com/codes/hawaii/2011/division1/title1/chapter6e/6e-72/

http://www.capitol.hawaii.gov/hrscurrent/Vol01 Ch0001-0042F/HRS0006E/HRS 0006E-0072.htm

THE CONSTITUTION OF THE STATE OF HAWAII ARTICLE XII Section 7.

The State reaffirms and shall protect all rights, customarily and traditionally exercised for subsistence, cultural and religious purposes and possessed by ahupua'a tenants who are descendants of native Hawaiians who inhabited the

Hawaiian Islands prior to 1778, subject to the right of the State to regulate such rights. [Add Const Con 1978 and election Nov 7, 1978]

http://lrbhawaii.org/con/conart12.html

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-Kamehameha Schools, Kapālama 8/1990 to 5/1995

High School diploma, Spring 1995

BOARD OF LAND AND NATURAL RESOURCES

STATE OF HAWAI'I

Contested Case Hearing Re Conservation District Use Application (CDUA) HA-3568 for the Thirty Meter Telescope at the Mauna Kea Science Reserve, Ka'ohe Mauka, Hāmakua, Hawai'i, TMK (3) 4-4-015:009 BLNR Contested Case HA-16-02 Document title: Brannon Kamahana Kealoha

Exhibit List

CERTIFICATE OF SERVICE

The undersigned hereby certifies that the above referenced document was served upon the following parties by the means indicated on October 10, 2016:

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Signature:	
Niαnatiire.	
ngilature.	

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